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Substitute for form 1449APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 7

Complete If Known

Application Number	09/249,189
Filing Date	February 12, 1999
First Named Inventor	John C. Rufino
Group Art Unit	3733
Examiner Name	Stephen R. Crow
Attorney Docket Number	UN-9

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
		219,439		Blend	9/9/1879	1046 10/02/851
		1,909,190		Sachs	5/16/33	1046 10/02/851
		2,603,486		Hughes	7/15/52	1046 10/02/851
		2,826,192		Mangas	3/11/58	1046 10/02/851
		2,892,455		Hutton	6/30/59	1046 10/02/851
		3,316,898		Brown	5/2/67	1046 10/02/851
		3,432,164		Deeks	3/11/69	1046 10/02/851
		3,475,021		Ruegsegger	10/28/69	1046 10/02/851
		3,566,861		Weiss	3/2/71	1046 10/02/851
		3,713,438		Knutsen	1/30/73	1046 10/02/851
		3,756,595		Hague	9/4/73	1046 10/02/851
		3,759,511		Zinkin	9/18/73	1046 10/02/851
		3,824,994		Soderberg, Sr.	7/23/74	1046 10/02/851
		3,970,302		McFee	7/20/76	1046 10/02/851
		4,053,173		Chase, Sr.	10/11/77	1046 10/02/851
		4,185,622		Swenson	1/29/80	1046 10/02/851
		4,188,030		Hooper	2/12/80	1046 10/02/851
		4,379,566		Titcomb	4/12/83	1046 10/02/851
		4,456,276		Bortolin	6/26/84	1046 10/02/851
		4,496,147		DeCloux	1/29/85	1046 10/02/851

10/22/01

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date
Considered

12-5-04

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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Complete *H* Knowp

Application Number	09/249,189
Filing Date	February 12, 1999
First Named Inventor	John C. Rufino
Group Art Unit	3733
Examiner Name	Stephen R. CROW
Attorney Docket Number	UN-9

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	4,645,200			Hix	2/24/87	
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	4,685,666			DeCloux	8/11/87	
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	4,786,050			Geschwendter	11/22/88	
	4,786,068			Tang	11/22/88	
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	4,850,585			Dalehout	7/25/89	
	4,869,494			Lambert Sr.	9/26/89	
	4,900,013			Rodgers Jr.	2/13/90	

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Date
Considered

12-6-04

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Complete If Known

Application Number	09/249,189
Filing Date	February 12, 1999
First Named Inventor	John C. Rufino
Group Art Unit	3733
Examiner Name	Stephen R. Crow
Attorney Docket Number	UN-9

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	4,940,233			Bull	7/10/90	
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	4,989,857			Kuo	2/5/91	
	5,000,442			Dalebout	3/19/91	
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	5,040,786			Jau	8/20/91	
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	5,078,389			Chen	1/7/92	
	5,131,895			Rogers Jr.	7/21/92	
	5,135,447			Robards Jr.	8/4/92	
	5,149,312			Croft	9/22/92	
	5,163,888			Stearns	11/17/92	
	5,186,697			Rennex	2/16/93	
	5,195,935			Fencel	3/23/93	
	5,238,462			Cinke	8/24/93	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	12-6-04
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<p>Substitute for Form 1440APTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete If Known</p>	
Sheet	4	of	7	Application Number	09/249,189
				Filing Date	February 12, 1999
				First Named Inventor	John C. Rufino
				Group Art Unit	3733
				Examiner Name	Stephen R. Crow
				Attorney Docket Number	UN-9

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No. ¹	Number			
	5,242,343		Miller	9/7/93	
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	5,290,211		Stearns	3/1/94	
	5,295,928		Rennex	3/22/94	
	5,299,993		Habing	4/5/94	
	5,320,588		Wanzer	6/14/94	
	5,346,447		Stearns	9/13/94	
	5,352,169		Eschenbach	10/4/94	
	5,383,829		Miller	1/24/95	
	5,401,226		Stearns	3/28/95	
	5,403,252		Leon	4/4/95	
	5,403,255		Johnston	4/4/95	
	5,419,747		Piaget	5/30/95	
	5,423,729		Eschenbach	6/13/95	
	5,496,235		Stevens	3/5/96	
	5,499,956		Habing	3/19/96	
	5,518,473		Miller	5/21/96	
	5,527,246		Rodgers Jr.	6/18/96	
	5,529,554		Eschenbach	6/25/96	
	5,529,555		Rodgers Jr.	6/25/96	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	12-6-04
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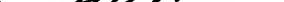
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<p>Substitute for form 1449AVPT</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(use as many sheets as necessary)</p>				<p>Complete If Known</p>	
Sheet	5	of	7	Application Number	09/249,189
				Filing Date	February 12, 1999
				First Named Inventor	John C. Rubino
				Group Art Unit	3733
				Examiner Name	Stephen R. Crow
				Attorney Docket Number	UN-9

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if Known)			
		5,540,637		Rodgers, Jr.	7/30/96	
		5,549,526		Rodgers, Jr.	8/27/96	
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		5,573,480		Rodgers, Jr.	11/12/96	
		5,577,985		Miller	11/26/96	
		5,591,107		Rodgers, Jr.	1/7/97	
		5,593,371		Rodgers, Jr.	1/14/97	
		5,593,372		Rodgers, Jr.	1/14/97	
		5,595,553		Rodgers, Jr.	1/21/97	
		5,611,756		Miller	3/18/97	
		5,631,757		Rodgers, Jr.	3/18/97	
		5,611,758		Rodgers, Jr.	3/18/97	
		5,616,106		Abelbeck	4/1/97	
		5,627,058		Rodgers, Jr.	6/10/97	
		5,653,662		Rodgers, Jr.	8/5/97	
		5,658,227		Stearns	8/19/97	
		5,685,333		Skaryd	11/11/97	
		5,685,804		Whan-Tong	11/11/97	
		5,690,589		Rodgers, Jr.	11/25/97	

FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	12-6-04
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Substitute for form 1440APTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 6 of 7

Complete If Known

Application Number	09/249,189
Filing Date	February 12, 1999
First Named Inventor	John C. Rufino
Group Art Unit	3733
Examiner Name	Stephen R. Crow
Attorney Docket Number	IIN-9

U.S. PATENT DOCUMENTS

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		Number	Kind Code‡ (if known)			
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		5,707,321		Maresh	1/13/98	
		5,733,227		Lee	3/31/98	
		5,735,774		Maresh	4/7/98	
		5,738,614		Rodgers, Jr.	4/14/98	
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		5,746,683		Lee	5/5/98	
		5,755,642		Miller	5/26/98	
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		5,759,135		Chen	6/2/98	
		5,759,136		Chen	6/2/98	
		5,762,588		Chen	6/9/98	
		5,766,113		Rodgers, Jr.	6/16/98	
		5,769,760		Lin et al	6/23/98	
		5,772,558		Rodgers, Jr.	6/30/98	
		5,779,598		Lee	7/14/98	
		5,779,599		Chen	7/14/98	
		5,782,722		Sands	7/21/98	

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**Examiner
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Date Considered

12-6-04

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Sheet	7	of	7	Application Number	09/249,189
				Filing Date	February 12, 1999
				First Named Inventor	John C. Rufino
				Group Art Unit	3733
				Examiner Name	Stephen R. Crow
				Attorney Docket Number	UN-9

U.S. PATENT DOCUMENTS

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PTO/SB/08A (10-96)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449AVPTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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Complete if Known

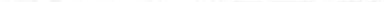
Application Number	09/740,445
Filing Date	Dec 19, 2000
First Named Inventor	John C. Rufino
Group Art Unit	3764
Examiner Name	Stephen R. Crow

10/22/01

U.S. PATENT DOCUMENTS

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Please type a plus sign (+) inside ()

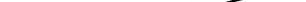
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	09/7740,445
				Filing Date	Dec 19, 2000
				First Named Inventor	John C. Rufino.
				Group Art Unit	3764
				Examiner Name	Stephen R. Crow
Sheet	2	of	5	Attorney Docket Number	UN-9-A

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	5,916,065			McBride & Chen	06/29/99	
↑	5,924,963			Maresh & Stearns	07/20/99	
	5,938,570			Maresh	08/17/99	
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	6,152,859			Stearns	11/28/00	
	5,997,445			Maresh & Stearns	12/07/99	
	6,030,320			Stearns & Maresh	02/29/00	
	6,004,244			Simonson	12/21/99	
	5,820,524			Chen	10/13/98	
	5,823,914			Chen	10/20/98	
	5,823,917			Chen	10/20/98	
	5,830,112			Wang & Wu	11/03/98	
	5,857,940			Husted	01/12/99	
	6,022,296			Yu	02/08/00	
	5,876,308			Jarvie	03/02/99	
↓	5,895,339			Maresh	04/20/99	

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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p>Complete If Known</p>	
				Application Number	09/740,445
				Filing Date	Dec 19, 2000
				First Named Inventor	John C. Rufino
				Group Art Unit	3764
				Examiner Name	Stephen R. Crow
				Attorney Docket Number	UN-9-A
Sheet	3	of	5		

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code (if known)			
	6,017,294			Eschenbach	01/25/00	
	6,045,487			Miller	04/04/00	
	6,168,552	B1		Eschenbach	01/02/01	
	5,938,567			Rodgers, Jr.	08/17/99	
	6,135,927			Lo	10/24/00	
	6,090,013			Eschenbach	07/18/00	
	5,911,649			Miller	06/15/99	
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	6,027,430			Stearns & Maresh	02/22/00	
	6,024,676			Eschenbach	02/15/00	
	5,993,359			Eschenbach	11/30/99	
	5,957,814			Eschenbach	09/28/99	
	5,947,872			Ryan, et al	09/07/99	
	5,924,962			Rodgers, Jr.	07/20/99	
	5,921,894			Eschenbach	07/13/99	
	5,899,833			Ryan, et al	05/04/99	
	6,027,431			Stearns & Maresh	02/22/00	
	5,876,307			Stearns & Maresh	03/02/99	
	5,836,855			Eschenbach	11/17/98	
<i>20</i>	5,743,834			Rodgers, Jr.	04/28/98	

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Examiner Signature		Date Considered	12-6-04
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		Filing Date	Dec 19, 2000
		First Named Inventor	John C. Rufino
		Group Art Unit	3764
		Examiner Name	Stephen R. Crow
Sheet	4	of	5
		Attorney Docket Number	UN-9-A

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		Number	Kind Code (if known)			
per	5,683,333			Rodgers, Jr.	11/04/97	
1	6,135,926			Lee	10/24/00	
	6,176,814	B1		Ryan, et al	01/23/01	
	6,183,397	B1		Stearns, et al	02/06/01	
	5,961,423			Sellers	10/05/99	
	5,989,159			Chen & Yu	11/23/99	
	5,735,773			Virtone & Vittone	04/07/98	
	5,823,919			Eschenbach	10/20/98	
	5,846,166			Kuo	12/08/98	
	5,865,712			Chang	02/02/99	
	5,928,114			Chen	07/27/99	
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	6,019,710			Dalebout & Mott	02/01/00	
	6,063,008			McBride & Lippitt	05/16/00	
	6,113,518			Maresh & Stearns	09/05/00	
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	6,045,488			Eschenbach	04/04/00	
✓	6,077,196			Eschenbach	06/20/00	
✓	6,196,948	B1		Stearns & Maresh	03/06/01	
AY	6,007,462			Chen	12/28/99	

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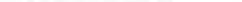
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